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37 CFR 1.105 REQUIREMENT FOR INFORMATION

Applicant or the assignee of this application if the assignee has undertaken the
prosecution of the application) is required under 37 CFR 1.105 to provide the following
information that the examiner has determined is reasonably necessary to the
examination of this application.

2. There are numerous other co-pending applications and issued patents, which disclose and claim very similar and/or identical subject matter. In accordance with 37 CFR 1.105 and MPEP 704.11(a) subsection G, applicant (or the assignee) is respectfully requested to disclose all co-pending applications and related patents (please see the non-exhaustive list below of applications and issued patents that the USPTO believes may be related) and identify the specific claims of those applications and/or patents which may present double patenting issues with the instant application claims. This requirement is reasonably necessary to examination because, based on an initial review of the applications, there is a significant degree of overlap in claimed subject matter, thus requiring an analysis of commonality of claimed subject matter to determine patentability under 35 USC 101 double patenting and/or obviousness type double patenting. For example, claim 1 of copending application 11/680,439, claims 21-24 of US Patent 11/398,363, claims 4 to 7 of US Patent 6,939,375, and claims 23-31 of US Patent 7,077,859 conflict with the subject matter of claims 276 to 282 of the present application. Because the applicant (or the assignee) is presumably far more cognizant

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of the contents of the claims in these applications than any Office staff, and has access to the source documents by which such comparison could be done better than within the Office, it is reasonable to require the applicant to provide the information needed to determine the commonality among the claims.

- 3. Should applicant (or the assignee) believe that Double Patenting exists, and than applicant (or the assignee) is invited to file Terminal Disclaimers and/or amend the currently pending claims in the interest of expediting the prosecution of the current application. Applicant (or the assignee) should note that a terminal disclaimer is effective to overcome an obviousness type double patenting rejection, <u>but will not overcome</u> a "same type" double patenting rejection under 35 U.S.C. § 101.
- 4. Non-exhaustive list of possible related co-pending applications and patents:
- 5. 6939375
- 6. 6471980
- 7. 7018405
- 8. 7083642

9.

10. 11/009.657

10/206,803

- 11. 7.077.859
- 12. 11/009,461
- 13. 10/993.935

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- 14. 11/680,439
- 15. 6471980
- 16. 6858221
- 17. 11/398.363.
- 18. This requirement is subject to the provisions of 37 CFR 1.134, 1.135 and 1.136 and has a shortened statutory period of 2 months. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Conclusion

Applicant should specifically point out the support for any amendments made to the disclosure, including the claims (MPEP 714.02 and 2163.06). Due to the procedure outlined in MPEP 2163.06 for interpreting claims, it is noted that other art may be applicable under 35 USC 102 of 35 USC 103(a) once the aforementioned issue(s) is/are addressed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Paul B. Prebilic whose telephone number is (571) 272-4758. He can normally be reached on 6:30-5:00 M-Th.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Corrine McDermott can be reached on 571-272-4754. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Application/Control Number: 10/002,595 Page 5

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Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> /Paul Prebilic/ Paul Prebilic Primary Examiner Art Unit 3774 /Frederick R Schmidt/ Director, Technology

Center